UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/644,651	08/20/2003	Stephen F. Mase	14491.01	5444
Devan V. Padmanabhan DORSEY & WHITNEY LLP Intellectual Property Department 50 South Sixth Street, Suite 1500 Minneapolis, MN 55402-1498			EXAMINER	
			GOLDMAN, MICHAEL H	
			ART UNIT	PAPER NUMBER
			3688	
			MAIL DATE	DELIVERY MODE
			07/29/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/644,651	MASE ET AL.
Office Action Summary	Examiner	Art Unit
	MICHAEL H. GOLDMAN	3688
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the c	correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tinwill apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
Responsive to communication(s) filed on <u>07 J</u> This action is FINAL . 2b) ☑ This Since this application is in condition for allowed closed in accordance with the practice under the practice under the practice.	s action is non-final. ance except for formal matters, pro	
Disposition of Claims		
4) Claim(s) 1-4 and 6-19 is/are pending in the ap 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) 1-4 and 6-19 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/o	own from consideration.	
9) The specification is objected to by the Examination 10) The drawing(s) filed on is/are: a) accomposed as a policina and a policination and a policination is objected to by the Examination. 11) The oath or declaration is objected to by the Examination.	cepted or b) objected to by the lead of a drawing(s) be held in abeyance. Section is required if the drawing(s) is object.	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documen 2. ☐ Certified copies of the priority documen 3. ☐ Copies of the certified copies of the priority documen application from the International Burea * See the attached detailed Office action for a list	ts have been received. ts have been received in Applicationity documents have been receive nu (PCT Rule 17.2(a)).	ion No ed in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal F 6) Other:	ate

Art Unit: 3688

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on July 7, 2008 has been entered.

Response to Amendment

2. The following is a non-final, first action in response to communications received July 7, 2008. Claims 5 and 20 have been cancelled. Claims 1 and 11 have been amended. Therefore, claims 1-4 and 6-19 are pending and addressed below.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Art Unit: 3688

4. Claims 16 and 17 are rejected under 35 U.S.C. 102(e) as being anticipated by Schiff et al. (20030158777).

Claim 16: Schiff et al. discloses a marketing method for matching a plurality of company offers with a plurality of customer profiles, the method comprising evaluating the plurality of offers and customer profiles and matching a selected offer to a selected customer (see abstract whereby a system for messaging over a data network allows every registered user with one or more profiles, construed by examiner as a plurality of customer portfolios, containing information relative to providers of which the user is willing to view, construed by examiner as a plurality of offers; also see page 1 [0011] lines 1-4 whereby a user-driven advertisement method and system which increases the effectiveness of advertisements which reach the user, examiner construes this as the marketing method for matching users and providers; also see page 5 [0093] lines 11-13 whereby the company/provider send through the AS a message/offer to users requesting details that would match the AS ID to the customer ID).

Claim 17: Schiff et al. discloses the invention as in claim 16 above. Schiff et al. further discloses the method of communicating at least one offer to a customer corresponding to the selected customer profile (see page 4 [0082] lines 10-11 whereby the process of showing the relevant message(s) to the relevant surfer, examiner construes that each surfer/user will be shown at least one offer/message based upon their profile/portfolio).

Art Unit: 3688

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* **v.** *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 6. Claims 1-4, 13, and 15-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schiff et al. (20030158777) in view of Seibel et al. (7,043,531).

Claim 1: <u>Schiff et al.</u> discloses the claimed marketing system that matches a customer profile to marketing offers, the marketing system comprising:

a database including customer profile containing information related to a customer's interests in products or services (see page 4 [0077] and Fig 1B discloses client database, portfolio database, RMCS, CRM and Ad Server whereby the databases are linked as a system via the AS, (see [0064]), to produce the equivalent of the database containing all of the elements; also see [0082] for matching function of

offers);

customer profiles and messages to be sent, examiner construes messages to be

Page 5

a data base including a plurality of marketing offers related to products and services (see page 1 [0011] lines 5-6 whereby a number of banners, examiner construes as offers, as an example, are shown to the surfer (customer) as desired by the surfer; also see [0082] lines 8-9 whereby the system may include a Rich Media Campaign Server which builds the files that hold all the relevant information and sends it to the AS to start the process of showing the relevant message(s)/offer(s) to the relevant surfer/user, examiner construes these messages as a plurality of marketing offers);

a server for executing a program operable to match a selected offer of the plurality of marketing offers to the customer profile (see FIG 1B, Administration Server (AS) and page 11, claim 1.iii, lines 1-3 whereby *messages*, examiner construes as *marketing offers*, are displayed according to user portfolio).

However, Schiff et al. fails to disclose wherein the customer profile is a permission-based marketing profile within the server which continuously communicates through Internet to san for product and service offers that appear to match the customer profile.

Seibel et al. discloses the feature wherein the customer profile is a permission-based marketing profile within the server which continuously communicates through Internet to san for product and service offers that appear to match the customer profile (see abstract, lines 1-11 whereby a web-based customer lead (product/service)

Page 6

Art Unit: 3688

generator system (server) accessible to users of the system via web browsers and the internet, via a profiling process searches the internet (continuously communicates through internet) to assemble profile of the buyer, also see column 1, lines 43-46 whereby it is desirable to personalize marketing and sales information (construed as product and service information) to match those prospects, also see column 2, lines 27-28 whereby advantages of the invention include its capability of providing permission based prospect lists).

Both Schiff et al. disclose a system and method for matching system users with e-commerce (goods/services/information) based upon user profiles. Therefore, it would have been obvious to one skilled in the art at the time of the invention to modify the invention of Schiff et al. to include the feature of providing a permission based marketing profile with a server as taught by Seibel et al. so as to continuously communicate through Internet to scan for product and service offers that appear to match the customer profile.

Claim 2: Schiff et al. and Seibel disclose the invention as in claim 1 above. Schiff et al. further discloses the system wherein the program is operable to present marketing offers to each customer, based on the results of the matching agent (see page 11, claim 1.iii, for displaying offer, lines 1-3 and 2.ii for matching from the database and claim 3.iii for generating one or more messages, examiner construes as marketing offers, and claim 16 wherein a system for messaging over a data messaging makes the invention operable).

Art Unit: 3688

Claim 3: Schiff et al. and Siebel disclose the invention as in claim 1 above.

Schiff et al. further discloses the system wherein the marketing offers are located on a plurality of distributed databases, the database in communication through a communication network (see page 3[0064] lines 1-11 whereby the AS, which contains data relative to all the databases including advertising messages, construed by examiner as marketing offers, whereby the AS may physically be one or a plurality of servers/databases, which may be physically located at the same or at different locations on the net; also see claims 3.ii and 3.iv which discloses selecting messages/marketing offers from a database and transferring the message(s) selected to the sent to one or more selected customers via a server, claim 1.i).

Claim 4: Schiff et al. and Siebel disclose the invention as in claim 3 above.

Schiff et al. further discloses the system wherein the plurality of databases are located on-site at a company originating at least one of the marketing offers (see page 3 [0064] lines 1-5 and 8-10 which discloses the system wherein the plurality of databases (contained in AS) may be physically located at different locations on the net, construed by examiner to include originating company with at least one of the marketing offers).

Claim 6: <u>Schiff et al.</u> and <u>Siebel</u> disclose the invention as in claim 1 above. <u>Schiff et al.</u> further discloses a system including a client computer in communication with the server via a communication network (see Fig 1A whereby client computer,

labeled as "U1" with figure of user computer connected to WWW, the communication network via AS, Administration Server).

Claim 7: Schiff et al. and Siebel disclose the invention as in claim 6 above.

Schiff et al. further discloses the system wherein the client computer includes an applet received from the server (see page 2 [0044] lines 4-7 whereby embedded sources or subroutines, ActiveX control are addressed as one of the preferred embodiments; the ActiveX enables browser is a species of an applet).

Claim 8: Schiff et al. and Siebel disclose the invention as in claim 7 above.

Schiff et al. further discloses the system wherein the applet is configured to prompt the customer using the client computer to enter the customer profile (see page 5 [0089] lines 1-3 and whereby FIG 2C is an example of portfolio update/registration via a feature embedded into plug-in the browser, examiner construes as an applet, FIG 2C discloses an example of a *prompt* "Add Company" item 200, which initiates an update to portfolio, in the browser window).

Claim 9: Schiff et al. and Siebel disclose the invention as in claim 8 above Schiff et al. further discloses wherein the applet is further configured to communicate the customer profile to the server (see FIG 2C and [0089] lines 7-9 whereby the plug-in/applet causes the selection of a profile by users to create a URL of the desired provider to be added and further discloses (see [0093] lines 6-12) that the plug-in is

Art Unit: 3688

configured to communicate the customer profile to AS when the Provider decides it wishes to communicate via the AS to the user plug-ins).

Claim 10: Schiff et al. and Siebel disclose the invention as in claim 7 above. Schiff et al. further disclose the system wherein the applet is configured to notify the customer at the client computer upon occurrence of a match to the selected offer (see page 5 [0093] lines 16-17; whereby users store their personal data, construed by examiner as user requesting message/offer, on the plug-ins/applet and see lines 18-19 whereby as soon as the company/providers activate the database of users who have registered, construed by examiner as requesting messages/offers, the AS will contact their plug-ins and transfer requested data/messages/offers to the proper place of the consumers details; also see page 6 [0096] whereby as soon as the user activates his account, he will see a list of companies that want to send him messages/offers via the AS).

Claim 11: Schiff et al. discloses a marketing method for matching a plurality of company offers with a plurality of customer profiles, the method comprising evaluating the plurality of offers and customer profiles and matching a selected offer to a selected customer profile (see abstract whereby a system for messaging (see page 1 [0011] line 2 – whereby messaging and advertisement are the same, and examiner construes advertisements as offers) over a data network allows every registered user with one or more profiles, construed by examiner as a plurality of customer portfolios, containing

information relative to providers of which the user is willing to view, construed by examiner as a plurality of offers; also see [0082] and FIG 1B, whereby the method of matching offers and user profiles is managed by the AS to match customer profiles and offers via the CRM, Portfolio, Clients Data Base and RMCS).

However, Schiff et al. fails to disclose wherein the customer profile is a permission-based marketing profile within the server which continuously communicates through Internet to san for product and service offers that appear to match the customer profile.

Seibel et al. discloses the feature wherein the customer profile is a permission-based marketing profile within the server which continuously communicates through Internet to san for product and service offers that appear to match the customer profile (see abstract, lines 1-11 whereby a web-based customer lead (product/service) generator system (server) accessible to users of the system via web browsers and the internet, via a profiling process searches the internet (continuously communicates through internet) to assemble profile of the buyer, also see column 1, lines 43-46 whereby it is desirable to personalize marketing and sales information (construed as product and service information) to match those prospects, also see column 2, lines 27-28 whereby advantages of the invention include its capability of providing permission based prospect lists).

Both <u>Schiff et al.</u> and <u>Siebel</u> disclose a system and method for matching system users with e-commerce (goods/services/information) based upon user profiles.

Therefore, it would have been obvious to one skilled in the art at the time of the

invention to modify the invention of Schiff et al. to include the feature of providing a permission based marketing profile with a server as taught by <u>Seibel et al</u>. so as to continuously communicate through Internet to scan for product and service offers that appear to match the customer profile.

Claim 12: Schiff et al. and Siebel disclose the invention as in claim 11 above.

Schiff et al. further discloses communicating the selected offer(s) to the customer/user (see page 2 [0019] lines 1-3 displaying to one or more users on their terminal, messages, construed by examiner as advertisements/offers according to the information contained in their portfolio/profile).

Claim 13: Schiff et al. and Siebel disclose the invention as in claim 11 above. Schiff et al. further discloses the method wherein the selected offer/message is communicated to a client computer via a computer network (see [0027] lines 1-3 whereby the *terminal*, can be any device with Internet connectivity or with any other digital media connectivity, e.g. a Personal Computer (PC)).

Claim 15: Schiff et al. and Siebel disclose the invention as in claim 11 above.

Schiff et al. further discloses the method wherein customer profile includes an identification of the customer and a preference of the customer (see page 5 [0093] lines 1-2 wherein according to an embodiment of the invention, the user can add any URL that he wished to his portfolio/profile, construed by examiner as customer preference;

also see [0093] lines 8-13 whereby users who have asked to register with their AS *ID*, construed by examiner as *customer identification*).

7. Claims 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over <u>Schiff</u> et al. (20030158777) in view of <u>Seibel et al.</u> (7,043,531) as applied to Claims 12, 16, and 17 above and further in view of <u>Eggleston et al.</u> (6061660).

Claim 14: Schiff et al. and Siebel disclose the invention as in claim 12 above.

Schiff et al. further discloses the feature whereby customer preferences/profiles and matching provider/company messages/offers (see page 1 [0011] lines 5-6 whereby a number of banners, examiner construes as offers, are shown to the surfer (customer) as desired by the surfer).

However, <u>Schiff et al</u>. does not expressly disclose the step of fulfilling the selected offer with its corresponding company.

Eggleston et al. discloses a system and method for incentive programs and award fulfillment over a computer network (see [54] and abstract [57] lines 1-2) and page 6, column 2, lines 32-35 whereby via a hot computer connected to the network, a client computer of a consumer connected to the network, a sponsor computer connected to a the network sponsor computer, and lines 44-46, via a *fulfillment* automation application program for *associating* a fulfillment method with an award. Examiner construes award fulfillment the same process necessary to receive, service and track orders via Direct Marketing.

Both <u>Schiff et al.</u> and <u>Eggleston et al</u> disclose a method for corresponding users and providers for goods and/or services for efficient and effective delivery via use of a network. Therefore, it would have been obvious to one skilled in the art at the time of the invention to modify the <u>Schiff et al</u>. marketing system that matches a customer profile to marketing offers to include an automated fulfillment method as taught by Eggleston et al. in order to expressly complete the marketing transaction.

8. Claims 18 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schiff et al.(20030158777) in view of Eggleston et al. (6061660).

Claim 18: Schiff et al. discloses the invention as in claim 17 above. Schiff et al. further discloses at least one offer uses a portion of the customer profile (see page 1 [0011] line 2 whereby all offers are user-driven, hence all equates to at least a portion of a customer profile), however Schiff et al. does not expressly disclose the step of fulfilling the offer.

Eggleston et al. discloses a system and method for fulfillment on a network (see [54] and page 1, lines 23-25 whereby the present invention relates particularly to systems and methods [of fulfillment] over computer networks, such as the internet).

Both Schiff et al. and Eggleston et al disclose a method for corresponding users and providers for goods and/or services for efficient and effective delivery via use of a network. Therefore, it would have been obvious to one skilled in the art at the time of the invention to modify the Schiff et al. marketing system that matches a customer

profile to marketing offers to include an automated fulfillment method as taught by Eggleston et al. in order to expressly complete the marketing transaction.

Claim 19: <u>Schiff et al.</u> discloses the invention as in claim 16 above. <u>Schiff et al.</u> fails to disclose a method wherein the customer profile includes a mailing address.

However Eggleston et al. discloses the method wherein the customer profile includes a mailing address (see column 13 lines 10-12 FIG 17, the consumer database 202 includes records that may include the name 800, address 802...).

Both <u>Schiff et al.</u> and <u>Eggleston et al.</u> disclose a method for collecting and storing customer profiles. Therefore, it would have been obvious to one skilled in the art at the time of the invention to modify the <u>Schiff et al.</u> marketing system for collecting and storing a customer profile to include a consumer's address as taught by <u>Eggleston et al.</u> in order to expressly complete the marketing transaction by use of a mailing address.

Response to Arguments

9. Applicant's arguments with respect to claims 1 and 11 have been considered but are most in view of the new ground(s) of rejection.

Applicant argue 'Schiff not only does not disclose or teach a permission-based marketing profile within a server to continuously communicate through Internet to scan for product and service offers that appear to match the customer profile but also teach away from the recited claim 1 by providing an individual, user-driven system'. Examiner agrees that Schiff et al. does not teach this feature, however in combination with the

added reference, <u>Seibel et al</u>. teaches a matching system that is permission based, whereby user has control via permission to access user profile information, while 'system' concurrently generates personalized marketing and sales information to match customer profiles, hence solving the same problem as applicant..

Conclusion

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHAEL H. GOLDMAN whose telephone number is (571)270-5101. The examiner can normally be reached on Monday thru Thursday 6:00am-4:30pm.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Ng (7,404,203) discloses distributed capability-based authorization architecture.

Potenzone et al. (7,363,372) discloses a system and method for managing content delivered to a user over a network.

<u>Foulger et al.</u> (7,065,555) discloses a system and method related to generating and tracking an email campaign (permission-based).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Myhre can be reached on 571-272-6722. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3688

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

mhg July 22, 2008

/James W Myhre/ Supervisory Patent Examiner, Art Unit 3688